

Amphibious Wholeness Overview

ASNE DAY 2012



Report Documentation Page				Form Approved OMB No. 0704-0188	
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1. REPORT DATE 2012		2. REPORT TYPE		3. DATES COVERED 00-00-2012 to 00-00-2012	
4. TITLE AND SUBTITLE Amphibious Wholeness Overview				5a. CONTRACT NUMBER	
				5b. GRANT NUMBER	
				5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S)				5d. PROJECT NUMBER	
				5e. TASK NUMBER	
				5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) NAVSEA Naval Sea Systems Command,1333 Isaac Hull Avenue, SE,Washington Navy Yard,DC,20376				8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)	
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)	
12. DISTRIBUTION/AVAILABILITY STATEMENT Approved for public release; distribution unlimited					
13. SUPPLEMENTARY NOTES Presented during ASNE Day 2012 "Naval Warfare - Critical Engineering Challenges" February 9-10, 2012, Arlington, VA"					
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT Same as Report (SAR)	18. NUMBER OF PAGES 8	19a. NAME OF RESPONSIBLE PERSON
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified			

Amphibious Ship Modernization Plan

LSD 41 Mid-Life Program Description

- ☐ Returns ships to capable Fleet asset status, able to meet mission requirements through 2038
- ☐ Improves declining material condition and readiness, replacing obsolete equipment and reducing total ownership costs through technology insertion
- ☐ Applies to LSD 41-48 (*Whidbey Island Class*) and LSD 49-52 (*Harpers Ferry Class*)

LHD 1 Mid-Life Program Description

- ☐ LHD 1 class Mid-Life upgrade planned to achieve expected service life threshold of 40-years with an objective of 50-years
- ☐ Phased program to identify and prioritize maintenance cost drivers to engineer and implement cost effective solutions
- ☐ Provide selected capability upgrades (Fuel Oil Compensation System and RHIB Davits)





LPD 17 Task Force Objectives

Tasking

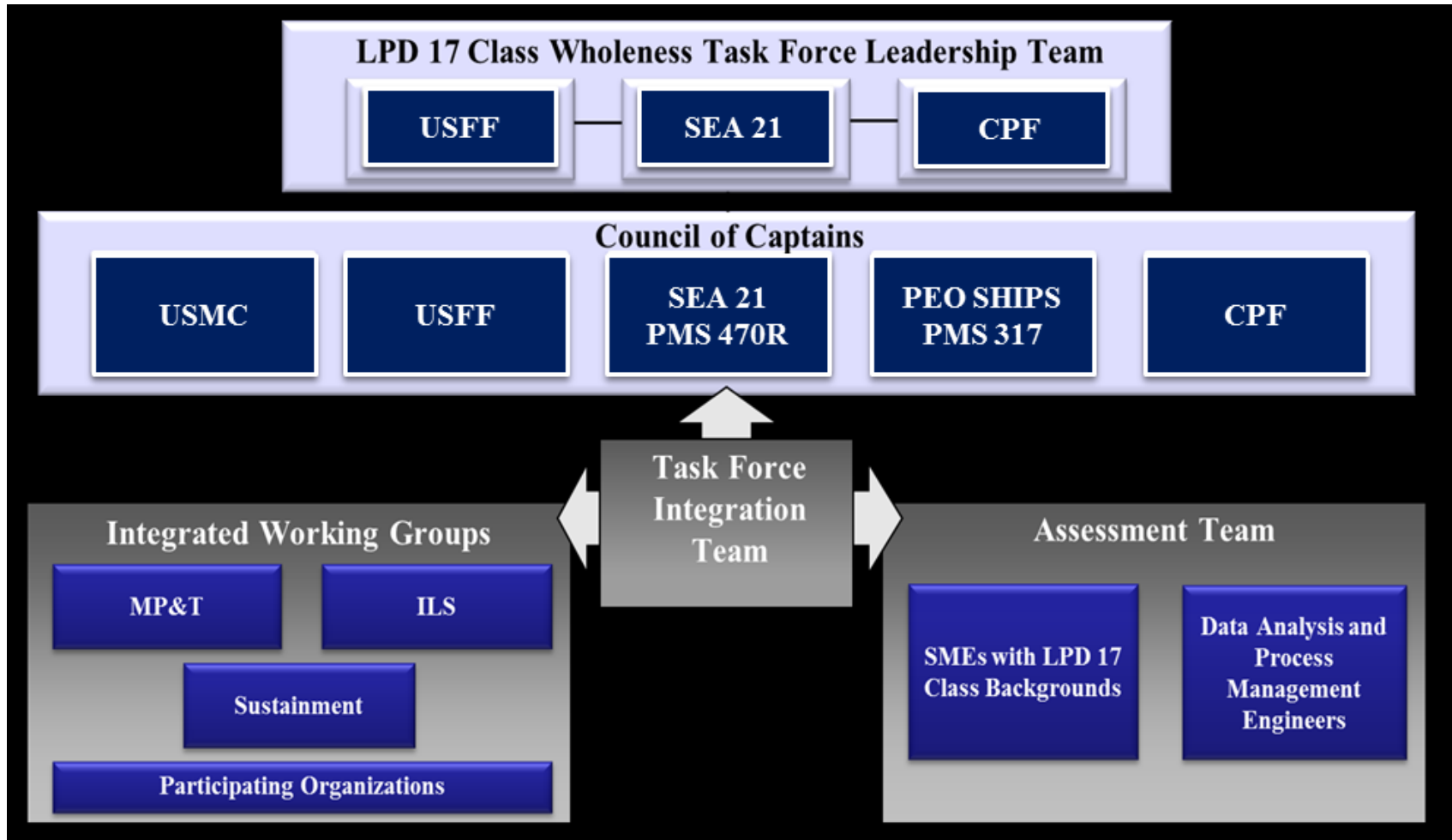
- **8 JUL 2010:** U.S. Fleet Forces Command (USFFC) and U.S. Pacific Fleet (COMPACFLT) jointly requested NAVSEA to co-lead with CPF and USFFC Fleet Maintenance Officers (N43), a comprehensive assessment of LPD 17 Class Readiness

Task Force Objectives

- Task Force Leadership structured the Task Force to holistically examine all facets of SAN ANTONIO Class Readiness including:
 - Current readiness affecting Sustainment, Integrated Logistics (ILS), Manpower, Personnel and Training (MPT)
 - Factors driving reduced Readiness to include:
 - Obsolete equipment
 - Lack of spare parts support
 - Departures from specifications
 - System alterations
 - Changes in system employment
 - System aging factors
 - Shipboard manning

“...conduct a comprehensive assessment of the state of readiness of the SAN ANTONIO Class LPDs and develop recommendations to improve the readiness of those ships.”

Task Force Structure



Task Force Approach & Process

DEFINE

MEASURE

ANALYZE

IMPROVE

CONTROL

**Phase 1:
Establish
Readiness Task
Force**

**Phase 2:
Capture &
Analyze Current
State Readiness
Data**

**Phase 3:
Develop
Actionable
Recommendations**

**Phase 4: Final
Report &
POA&M
Development**

**Phase 5:
Manage
Recommendation
Execution**

Core Process Steps

- Scope Readiness Task Force
- Readiness Task Force Kickoff

- Past Study Examination
- Metrics Analysis
- Survey Deployment
- Assessment Team Site Visits
- Analyze Readiness Data Captured

- 3A. Assessment Team**
- Distribute readiness findings & analysis to IWGs
- 3B. IWGs**
- Develop Actionable Recommendations
 - Identify interdependencies
 - Prioritize Recommendations based on Risk and Reward criteria

- Develop initial draft report
- Review draft report with Leadership
- Update draft report per feedback received
- Finalize report and submit up Chain of Command

- Scope Readiness Task Force
- Readiness Task Force Kickoff

Key Outputs

- Letter
- Charter
- POA&M
- Communication
- Plan

- Readiness Task Force Survey
- Historical Study Data
- Metrics Deep Dive
- Prioritized list of Readiness Issues

- Final set of detailed recommendations
- Final set of holistic recommendations
- Initial Implementation POA&M

- Final Report and brief of Task Force Findings and Recommendations
- Final Implementation POA&M w/detailed action list

- Recommendation Implementation

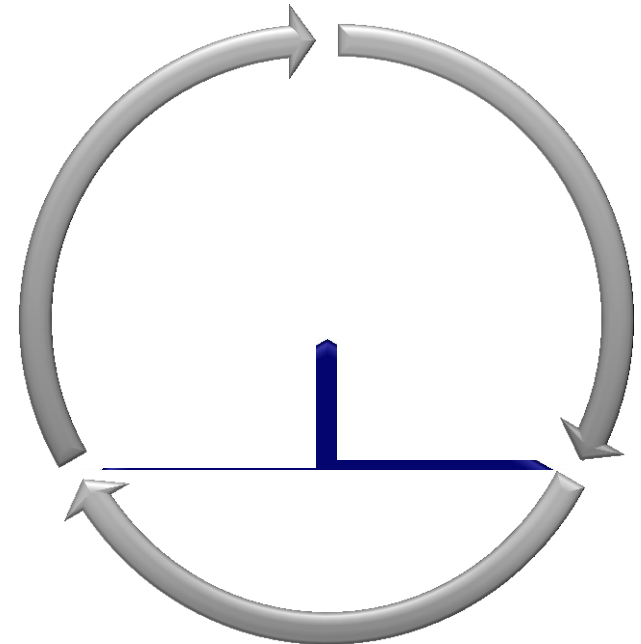
Facets of Readiness

- **Task Force developed three Integrated Working Groups (IWG) to assess and address Readiness:**
 - Sustainment
 - Integrated Logistics Support (ILS)
 - Manpower, Personnel, and Training (MP&T)

Task Force High Level Findings

- HM&E Modernization
- Training
- Manpower/Manning
- Integrated Logistics Support
- Shore Based Spares

LPD 17 Class Readiness





Conclusion